NEWS OF THE MINES

ALTA'S REVIVAL WELL SUSTAINED

Ore Bodies Responding Generously to the Development of New Territory.

TELEPHONE message from Alta during the afternoon brought news of a most gratifying change in the property of the Alta-Quincy Mining company, samples from the drift with which Superintendent Colbath is opening up the contact, showing considerable copper pyrite in a carbonate of iron. Assays have been obtained, but the results will not be divulged until the management authorizes it. The rock ought to concen-

thorizes it. The rock ought to concentrate into a good commercial product. Much interest is manifested throughout Alia in the power plant being installed by the management of the Columbus Con., as with it in commission the cost of getting energy into the mines will be greatly reduced. Manager Jacobson, whose name is now inseparable with the story of the camp's reclamation, is doing this work as he has everything undertaken by him, and the completion of the plant is promised at an early day.

the completion of the plant is promised at an early day.

There is considerable rivalry in camp over leases on the upper or original workings of the Continental, or more commonly known as the Grizzly, under which christening it was brought into prominence by Henry Wallace and as-sociates. In this territory, which was prominence by Henry Wainee and was sociates. In this territory, which was exploited without much reference to system, not a little first-class ore was left along with a large tonnage of second-class, and from appearances there is no doubt that "good wages," if not the irrepressible "stake," awaits the

The Columbus Con. is relied on for a big showing the present season, and with the completion of the concentrator the management proposes to show to just what extent the comp is a counterpart of Park City, over the hill. Like those of the latter, the first-class ore will continue to go to the furnaces, while the tubles will take care of the second-class, with practically nothing to be permitted to go to waste.

The long tunnel on the Albion is approaching ground under the direction of Theodore Hatfield which affords much The Columbus Con. is relied on for a

Theodore Hatfleid which affords much promise, and while some have appeared to regard the "wait" a long one, "the to regard the "wait" a long one, "the tunnel's the thing," and will, with the ores coming from it instead of over the trall, have soon reimbursed the com-

While Manager Craig of the Kennebec did not do much talking during his recent visit to camp, he appeared to know exactly what he was doing, and with the drift advancing on the ledge an important change should take

place on any shift. The road to camp is rapidly drying out, the snows are receding and de-velopment at many of the prospects will be resumed next month.

WORK RESUMED AT MONTANA-TONOPAH

The Sun, telling of conditions at Tono pah, says: The big drum at the Mon-tana mine made some trouble last week and for a few days the mine was shut down. The repairs were quickly made and work resumed. President Knox is here and, it is said, will increase the

The stamp mill was shut down Wednes-day, on account of some trouble with the Huntingtons and also with the engine. The delay will be short.

Marvelous revelations of gold ore on several sides of Tonopah-Gold mountain have brought the properties in this district to the front within the past several weeks, and now the well-defined rumor that Charles D. Lane of Alaska and California fame is interested in this vicinity and casting a longing are on Tonopah-Gold nia fame is interested in this vicinity and is easting a longing eye on Tonopah-Gold mountain gives a still further public interest to this part of Nevada's mineralized zone. As already stated in this paper, Tonopah-Gold mountain lacks only proper reduction facilities for its ores. Nature has been most predigal in scattering mineral-bearing ledges throughout the porphyry which composes the mountain, and the lack of water and heretofore unsystematic development is all that has militated against the property. If Mr. Lane obtains control, the contemplated mill will doubtless become a reality within a short time.

time.

The gold and silver spike to be used on the completion of the Tonopah raliroad has been finished by George F.
Blakeslee. It is the size of an ordinary raliroad spike and made of gold and silver buildon from the Mizpah mine. It is silver inlaid with gold. The words "Tonopah Raliroad, 1904," are handsomely engraved thereon.

THE NEW PUMP

AT JOHNNY MINES

The adult pump with which the Johnny mine at Stateline is being equipped will begin the throwing of water the present week, after which the opening up of the ledge on the lower level will be actively resumed. There is no longer any doubt, said an interest in the property, concerning the quality of the ore down there and with it piling into the bins the earnings will have been materially increased. Meantime, the stamps continue dropping on ores from the upper workings and with re-sults the management is quite con-

It was said yesterday that orders to resume at the Ophir would probably ar-rive from Michigan in a few days.

MAYNARD INQUIRY AT PIOCHE MINES

The result of investigations being com pleted at this time by Prof. Maynard in the properties of the Pioche Con. is being eagerly awaited by Eastern interests, and with the Manhattan and others at the old Nevada camp, it is not unlikely, said a prominent mining man who has been looking on, that it will be made the assets of an independent company. It is contended that the properties at Ploche are somewhat too remote to consistently unite them with interests in Utah, and that under an independent organization they can be more intelligently, if not more economically, exploited. Should these views prevall—and it is not unlikely they will—the Imperial, the Comet and other interests in Beaver county would be made the assets of another "Independent" company, however intimate the relations of the founders. Prof. Maynard is expected to arrive from the camps the present week, when important information is expected. with the Manhattan and others at the old

THE TRIBUNE NEWS STANDS

BOSTON-Crawford, Parker, CHICAGO-Auditorium, Great Northern, Palmer House. DENVER-Brown Palace.

KANSAS CITY-Midland, Coates. LOS ANGELES-The Angelus, B. F. Gardner, 305 Spring Street. MINNEAPOLIS-West Hotel, NEW YORK-Walderf-Asteria, Imperi-al, Aster House. OMAHA-The Millard, The Pasten

PORTLAND, OR .- Portland Hotel. ST. LOUIS-Planters', Southern. SAN PRANCISCO-Palace. SEATTLE-Hotel Northern. WASHINGTON-Willard, Raleigh.

BOSTON CON.'S **BOSTON MEETING**

Important Session of Directors, for Which Mr. Newhouse Left Last Night.

AMUEL NEWHOUSE departed for Boston last night via Denver, to absent himself about three weeks. At Denver he will tarry long nough to perfect the reorganization of Lakewood railway of which route out of the Colorado capital to Golden he has been designated president. This done he will proceed to Boston, where, with Directors Schirmer and Abercromble, the future of Boston Consolidated of Bingham will be under discussion. The meeting promises much of importance It will decide just when active construc-tion of a mammoth concentrator with which to reduce the copper-bearing porphyries of the Boston Con. and for which plant a site was secured in the acquisition of the Evans farm, shall begin and as the British holdings in the company have been reduced to a very small minority, the recommendations of the American interest are quite likely The latter is in favor, said Mr. Schirmer on his recent visit to Salt Lake, of proceeding with this equipment at once, while the demonstrations by the Utah Copper company have made them even more eager. At present the management of the Boston Con. is supplying the Bingham Con.'s furnaces with 300 tons of ore daily, with the out-

put to be increased to 400 as soon as facilities for its extraction shall permit Mr. Newhouse is much pleased with the progress of work on Cactus equipments at Newhouse and now sees no reason why it should not be completed, as originally projected.

WASH SILVER DOLLARS FROM THE TAILINGS

The tailings from the mills that have ollected on ground between the Daly and Daly-Judge offices at Park City, and that were brought down by the high waters, are to be made a source of revenue, according to the Miner. To this end a very simple contrivance only is necessary. A trough a foot square and twelve feet long is placed on the bank, one end about two inches lower than the other. In the upper inches lower than the other. In the upper end is a set of screens pointing up stream at an angle of about 60 degrees. A small stream of water is carried into the trough by another trough. Into this upper trough the tallings are slowly shoveled. The screen takes out the coarse gravel, while the ore settles in the bottom of the lower trough. The best and heaviest particles of ore settle in the upper end of the trough, while the slime and sand runs off. The concentrated ore is then shoveled out in piles. If it is desired to make a close saving the middlings which have settled along the center of the box are run along the center of the box are run through again. The tailings are concen-trated in the proportion of about five tons into one. The richest of the tailings carry about 15 ounces of silver and a little lead to the ton. Although no fortune can be made by this work, fair wages are earned by the men, and they are their own bosses.

At the Daly West there is a big pond containing thousands of tons of tallings which carry as high as 20 ounces of silver, and these will in time all be worked over in the new tailings mill. There will then be very little values running away in the creek.

LOOKS LIKE MILL FOR CALIENTE MINES

Advices from the south indicate quite conclusively that the properties at Caliente now being developed by the Whitte more syndicate, under an option, will be equipped with a cyanide plant the present season. The ore bodies were recently subected to a careful sampling, according jected to a careful sampling, according to a letter by a representative of Samuel Newhouse, and an impression prevails at camp that he is to join the syndicate. This is, perhaps, erroneous, as the examination was made by a member of the Newhouse staff at the solicitation of the syndicate. Meanwhile development continues, and it is estimated that ores of the value of \$100,000 are now exposed.

OLD CAMP OF ELY GROWING NEW CROP

Never in the history of the camp have the showings in the mines been so gratifying, says the News of Ely, Nev. Work and energy behind which the necessary capital to continue developments to great depth is the most important requisite, will yet prove to the world that our oft repeated prediction that "Ely is one of the greatest copper camps in all the Western country." With four well-developed mines revealing millions of tons of copper ore in sight which is awaiting only the introduction of mechanical energy to give forth its metallic values, why should not the people of this vicinity feel a little easy and be content to await the dawning of a new era and prosperity such as they have never sen, which is as sure to follow the developments of the mines as day follows night?

Ed Miliard & Sen, the gentlemen who are operating the cyanide plant on the Chinaman tallings, have put a wire fence around their tallings pile, so as to prevent stock from drinking of the cyanide solution discharged with the failings, and avoid any possible blame being attached to them in case of sickness among the cattle and horses about town. Never in the history of the camp have

NEW ORE EXPOSED IN ELKHORN COUNTRY

Recent news from the "Elkhorn" region, out of Park City, says that at the I. X. L. sliver and lead sulphides are appearing in the limestone. A feature is that free gold is found in some of the grey quartz. The tunnel is in about sixty feet and will cut the ledge inside of twenty-live feet.

While Jim Douglas was prospecting over the Majestic ground this week he discovered ore in an entirely new place. The samples he brought in with him are

WHAT IS CATARRH-?

When we talk of "Catarrh" you must not think we mean only that form of catarrh which affects the nose and throat, and is very similar to a bad cold. Catarrh is a disease that attacks any part of the body, wherever the mucous membrane extends, and that is practically all over the entire system, for the mucous membrane is the delicate lining of all the organs of the body.

Catarrh is inflammation and congestion of the mucous membrane wherever located.

Consequently you can have catarrh in any part of the body. Your back may ache or you may have headaches, a disordered stomach or bladder trouble. Possibly there are no acute symptoms and you are merely run down and worn out-so miserable that you feel tired of life.

HEED NATURE'S WARNING.

All these are symptoms of catarrh. They are Nature's warning that some part of the mucous membranes has become inflamed and the little cells stopped up with poisonous secretions.

Rexall Mucu-Tone was created to correct these unhealthy conditions.

PROMPT, HEALTRY STIMULATION

Mucu-Tone, working through the bloodvessels, is carried by them direct to the inflamed membranes. Here it drives out the poisons and allays the inflammation.

If you try Mucu-Tone for any of the troubles above described and it doesn't do what we claim, all you have to do is to say so and we will hand you back your money without question.

Sold only at our store. Two sizes-50c and \$1.00.



SAYS MUCU-TONE SURELY CURES CATARRH.

"I feel as if every one who suffers from catarrhal affections should know of the merits of Mucu-Tone. It surely cures catarrh, as I can testify. I had for a long time been a sufferer from nasal and bronchial catarrh, and had tried local treatments and so-called catarrh cures without any lasting benefit. A friend of mine who had been cured of catarrh of the stomach by the use of Mucu-Tone urged me to try that remedy. As a result I am entirely cured not only of catarrh but of the debility which seems always more or less associated with the disease.

27. Ritchel Bridgeport, Conn."

Professor Ritchel has made a remarkable record as an inventor. It was he who gave the world the original Parlor or Roller Skate. He was also the inventor of a brush making machine which revolutionized the brush making industry.

"After suffering for two years with pain in the back, and having tried all other remedies without obtaining any relief, I saw your advertisement of Rexall Mucu-Tone and got a sample. It did so much good that I kept using it. Several bottles effected a perfect cure, leaving no pain whatever. My husband, also, is a very hard man to get relief from pain, but nothing has cured him

Mu 8 lbs. Mp. Trundy 6 Beaver St., Arlington, Mass."

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YOU FURNISH THE GIRL

We'll Furnish

Hammock

And we'll furnish the substan-



The Salt Lake Hardware Co.

fine specimens of quartz filled with ga-isns. The discovery is on the vein which the tunnel will cut. Early this week Martin McGraw opened up a fine vein containing carbonates and galenas, in his claim south of the Brown Eagle group in the Elkhorn district.

Tonopah Stock Sales. Friday's transfers on the San Francisco board were recorded as they follow: Belmont, 400 at 5796Sc; 500 at 57c, seller fiteen days; Midway, 1100 at 356/37c; 500 at 35c, seller ten days; North Star, 700 at 27c; MacNamara, 950 at 18c; Montana-Tonopah, 100 at \$1.62\(\frac{1}{2}\); Tonopah Mining company, 200 at 78c, seller ten days.

Mining Notes. President John Dern of the Con. Mercur was scheduled to leave for Nevada last night to look into a group of mines that has been commended to him.

M. M. Johnson of the Newhouse staff came in from Nevada yesterday morning, after an examination of mines. W. C. Thomas, who is exercising a general supervision over the campaign of construction at Newhouse, has settled down to his tasks and is rushing work on them with characteristic zeal. He may be relied on to complete it within the time limit.

It is now quite well assured that Horn Silver of Frisco will come forward with a quarterly dividend of 5 cents a share, or \$20,000, on July 1. Indeed, there are the means in the treasury with which to pay a bigger one without distressing any in-terest.

Joseph Dederichs leaves for the southern country to continue his labors again tonight. The Nalidriver assessment of \$9000 becomes delinquent the present week.

The management of the New York of Park City laid off a number of men last

Week.

Park City Miner: Word comes from the Alta-Quincy mine, near Brighton, that work is progressing under favorable conditions. Fifteen men are kept constantly at work by the management, in anticipation of near and fine results.

The Butler-Liberal of Bingham will add a nice piece of money to the treasury from the sale of concentrates the present week.

The King Bird Con's shareholders will meet in special session next month to consider matters of importance. Manager Lawrence of the Scottish Chief eff for that property, out of Park City, esterday morning.

Park City Miner: Samuel Peacock, a noted metallurgist and mining expert of Philadelphia, was in camp Tuesday. He was quite enthusiastic in his praises of routes, See any D. & R. G. agent.

Park's mines and claimed to have found much of special interest to him in them.

J. W. Langley has gone to Callente, out of which station he will make an examination of mining property.



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From Salt Lake City to St. Louis. Send in your names for reservations. Rate, per double berth, \$4.50. Call up telephone No. 649 or write office, No. 79 West Second South street.

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f your old artificial teeth don't fit, you will appreciate a set that positively will. Gold crowns. \$5.00 \$5.00 GOLD FILLINGS\$1.00 Up SILVER FILLINGS 50c Up All work done by operators of experience and ability Painters extraction guaranteed. Hours 8 to 8. Lady attendant. Our reference; your neighbor

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Afterward, you may take dinner with your friends

there, spend their evening at their home, attend the concert in the (y park or do whatever else

your fancy dictates. Meanwhile the car porter is

guarding your wraps. You do not have a thing to

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THE WORLD'S FAIR

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Phil. P. Hitchcock, G. A. P. D., Denver, Colo.

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For Garfield Beach, Tocele,
Stockton, Mammoth, Eureka,
and Silver City. *8:00 a.m.
For Provo, American Fork,
Lehi, Juab, Milford, Frisco,
Callentes and intermediate
points. *6:05 p.m.

ARRIVE.

ARRIVE.

From Provo, American Fork,
Leni, Juab, Milford, Frisco,
Calistes and intermediate
points *9:35 a.m.

From Provo, Lehi, Fairfield,
Mercur and Sangete Vailey
Ry points *5:35 p.m.

From Silver City, Mammoth,
Eureka, Stockton, Tooele and
and Garfield Beach *5:35 p.m.

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TIME TABLE In Effect

Nov. 22, 1903. ARRIVE.

From Ogden, Portland, Butte, Sar Francisco, Chi-cago, St. Louis, Omaha, and Denver 8:30 Lm From Ogden and intermediate points.

From Ogden, Cache Valley, and intermediate points... 9:10 a.m. 11:55 a.m From Ogden, Chicago, St. Louis, Kansas City, Oma-ha, Denver and San Fran-cisco

From Ogden, Cache Valley, St. Anthony, Portland and Ban Francisco 6:55 p.m. DEPART.

DEPART.

For Ogden, Omaha, Chicago,
Denver, Kaneas City and
St. Louis

For Ogden, Portland, St. Anthony, San Francisco and
intermediate points

For Ogden, Omaha, Chicago,
Denver, Kansas City, St.
Louis and San Francisco. 6:00 a.m. 10:20 a.m.

1:10 p.m.

Louis and San Francisco. 1:10 p
For Ogden. Cache Valley,
Denver Kansas City, Omaha, St. Louis and Chicago. 5:45 p.
For Ogden. Cache Valley,
Butte. Helena. Portland,
San Francisco and intermediate points. 11:45 p.
T. M. SCHUMACHER, Traffic Mgr.
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Telephone 259. 11:45 p.m.



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